1017/1/2

The by certify that this paper (along with any paper referred to as being attached penclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 19, 2006 Signature:

(Katherine L. Neville)

Docket No.: 30694/39618A

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Julian Andreev et al.

Application No.: 10/579,286

Filed: May 15, 2006 Art Unit: Not Yet Assigned

For: METHODS FOR IDENTIFYING

MODULATORS OF ACTIVE KIT TYROSINE KINASE RECEPTOR

Examiner: Not Yet Assigned

Confirmation No.: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR

Application No.: 10/579,286 Docket No.: 30694/39618A

1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30694/39618A. A copy of this paper is enclosed.

Dated: December 19, 2006

Respectfully submitted,

Katherine L. Neville

Registration No.: 53,379

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Agent for Applicant



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sut	estitute for form 1449/PTO			Complete if Known		
				Application Number	10/579,286	
11	NFORMATION	I DI	SCLOSURE	Filing Date	May 15, 2006	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Julian Andreev	
				Art Unit	Not Yet Assigned	
	(Use as many she	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	30694/39618A	

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where			
Initials*	No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
	A1	US-02/068308	06-06-2002	Fraser et al.				
	A2	US-4,518,584	05-21-1985	Mark et al.				
	A3	US-4,946,778	08-07-1990	Ladner et al.				
	A4	US-5,585,089	12-17-1996	Queen et al.				
	A5	US-5,643,759	07-01-1997	Pfreundschuh et al.				
	A6	US-5,693,762	12-02-1997	Queen et al.				
	Α7	US-5,798,229	08-25-1998	Strittmatter et al.				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	B1	WO-93/11236	06-10-1993	Medical Research Council				
	B2	WO-99/10494	03-04-1999	Genetech, Inc.				
B3 '		WO-02/10339	02-07-2002	Ortho-McNeil Pharmaceutical, Inc.	•			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
	C1	Ashman, Int. J. Biochem. Cell. Biol., 31:1037-1051 (1999)					
	C2	Blume-Jensen et al., EMBO J., 12:4199-4209 (1993)					
	C3	Boer et al., Exp. Hematol., 31:512-520 (2003)					
	C4	Bolhuis et al., Cancer Immunol. Immunother., 34:1-8 (1991)					
	C5	Bowman et al., Oncogene, 19:2474-2488 (2000)					
-	C6	Brockow et al., Curr. Opin. Allergy Clin. Immunol., 1:449-454 (2001)					
	C7	Cane et al., Science, 282:63-68 (1998)					
	C8	Carter et al., J. Hematother., 4:463-470 (1995)					
	C9	Dall'Acqua et al., Curr. Opin. Struct. Biol., 8:443-450 (1998)					
	C10	Darnell et al., Science, 264:1415-1421 (1994)					
	C11	Feger et al., Int. Arch. Allergy Immunol., 127:110-114 (2002)					
	C12	Fletcher et al., Hum. Pathol., 33:459-465 (2002)					
	C13	Frost et al., Mol. Cancer Ther., 1:1115-1124 (2002)					
	C14	Heinrich et al., Blood, 96:925-932 (2000)					
	C15	Heinrich et al., J. Clin. Oncol., 20:1692-1703 (2002)					
	C16	Holliger et al., Curr. Opin. Biotechnol., 4:446-449 (1993)					

Examiner	Date
Signature Signat	Considered
939986	

PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Papenvork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known			
000				Application Number	10/579,286		
IN	NFORMATIO	N DI	SCLOSURE	Filing Date	May 15, 2006		
STATEMENT BY APPLICANT				First Named Inventor	Julian Andreev		
				Art Unit	Not Yet Assigned		
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	30694/39618A .		

Hoogenboom et al., J. Mol. Biol., 227:381-388 (1992)	
Jones et al., Nature, 321:522-525 (1986)	
Jung et al., J. Immunol. Methods, 173:219-228 (1993)	
Kortt et al., Biomol. Eng., 18:95-108 (2001)	
Longley et al., Leuk. Res., 25:571-576 (2001)	
Longley et al., Proc. Natl. Acad. Sci. USA, 96:1609-1614 (1999)	
Ma et al., J. Invest. Dermatol., 114:392-394 (2000)	
Marks et al., J. Mol. Biol., 222:581-597 (1991)	
Morrison et al., Proc. Natl. Acad. Sci. USA, 81:6851-6855 (1984)	
Myers, Curr. Opin. Biotechnol., 8:701-707 (1997)	
Neuberger et al., Nature, 312:604-608 (1984)	
Owens et al., J. Immunol. Methods, 168:149-165 (1994)	
Pluckthun et al., Immunotechnology, 3:83-105 (1997)	
Rader et al., Proc. Natl. Acad. Sci. USA, 95:8910-8915 (1998)	
Renner et al., Immunol. Rev., 145:179-209 (1995)	
Riechmann et al., Nature, 332:323-327 (1988)	
Ryan et al., Oncologist, 7:531-538 (2002)	1
Segal et al., Immunobiology, 185:390-402 (1992)	
Segal et al., J. Hematother., 4:377-382 (1995)	
Strickland et al., Cancer Control, 8:252:261 (2001)	
Takeda et al., Nature, 314:452-454 (1985)	
Tatton et al., J. Biol. Chem., 278:4847-4853 (2003)	14
Todorovska et al., J. Immunol. Methods, 248:47-66 (2001)	
Verhoeyen et al., Science, 239:1534-1536 (1988)	
Zermati et al., Oncogene, 22:660-664 (2003)	
	Jones et al., Nature, 321:522-525 (1986) Jung et al., J. Immunol. Methods, 173:219-228 (1993) Kortt et al., Biomol. Eng., 18:95-108 (2001) Longley et al., Leuk. Res., 25:571-576 (2001) Longley et al., Proc. Natl. Acad. Sci. USA, 96:1609-1614 (1999) Ma et al., J. Invest. Dermatol., 114:392-394 (2000) Marks et al., J. Mol. Biol., 222:581-597 (1991) Morrison et al., Proc. Natl. Acad. Sci. USA, 81:6851-6855 (1984) Myers, Curr. Opin. Biotechnol., 8:701-707 (1997) Neuberger et al., Nature, 312:604-608 (1984) Owens et al., J. Immunol. Methods, 168:149-165 (1994) Pluckthun et al., Immunotechnology, 3:83-105 (1997) Rader et al., Proc. Natl. Acad. Sci. USA, 95:8910-8915 (1998) Renner et al., Immunol. Rev., 145:179-209 (1995) Riechmann et al., Nature, 332:323-327 (1988) Ryan et al., Oncologist, 7:531-538 (2002) Segal et al., J. Hematother., 4:377-382 (1995) Strickland et al., Cancer Control, 8:252:261 (2001) Takeda et al., Nature, 314:452-454 (1985) Tatton et al., J. Biol. Chem., 278:4847-4853 (2003) Todorovska et al., J. Immunol. Methods, 248:47-66 (2001) Verhoeyen et al., Science, 239:1534-1536 (1988)

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.